

NXP Semiconductors / Freescale

MC9S08QB8CTG

Part Number:	MC9S08QB8CTG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37721 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08QB8CTG

PART NUMBER	MC9S08QB8CTG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37721 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935321463574
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 16-TSSOP
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	LINbus, SCI
BASE PART NUMBER	MC9S08QB8

Related Tags

MC9S08QB8CTG	MC9S08QB8CTG Distributor	MC9S08QB8CTG Supplier
MC9S08QB8CTG Price	MC9S08QB8CTG Pictures	MC9S08QB8CTG Image
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Related Products

	MC9S08QB8CWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 38943 pcs RFQ		MC9S08QD2CPC Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 44798 pcs RFQ
	MC9S08QA4CPAE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 43310 pcs RFQ		MC9S08QB8CGK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 35271 pcs RFQ
	MC9S08QB4CWL Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 41630 pcs RFQ		MC9S08QB4CGK Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 60857 pcs RFQ
	MC9S08QD2MPC Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 42544 pcs RFQ		MC9S08QA4CFQER Manufacturers: NXP Description: S08QA 8-BIT MCU S08 CORE 4KB F In stock: 80721 pcs RFQ
	MC9S08QD2CSCR Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 95858 pcs RFQ		MC9S08QB4CTG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 41553 pcs RFQ
	MC9S08QB8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 73825 pcs RFQ		MC9S08QD2CSC Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 41861 pcs RFQ